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FILE 'HOME' ENTERED AT 16:20:58 ON 12 DEC 2002

=> file medline
COST IN U.S. DOLLARS                                    SINCE FILE      TOTAL
                                                           ENTRY    SESSION
FULL ESTIMATED COST                                         0.21       0.21

FILE 'MEDLINE' ENTERED AT 16:21:28 ON 12 DEC 2002

 FILE LAST UPDATED: 10 DEC 2002 (20021210/UP). FILE COVERS 1958 TO DATE.

 On June 9, 2002, MEDLINE was reloaded. See HELP RLOAD for details.

 MEDLINE thesauri in the /CN, /CT, and /MN fields incorporate the
 MeSH 2003 vocabulary. See http://www.nlm.nih.gov/mesh/summ2003.html
 for a description on changes.

 If you received SDI results from MEDLINE on October 8, 2002, these may
 have included old POPLINE data and in some cases duplicate abstracts.
 For further information on this situation, please visit NLM at:
 http://www.nlm.nih.gov/pubs/techbull/so02/so02_popline.html

 To correct this problem, CAS will remove the POPLINE records from the
 MEDLINE file and process the SDI run dated October 8, 2002 again.

 Customers who received SDI results via email or hard copy prints on
 October 8, 2002 will not be charged for this SDI run. If you received
 your update online and displayed answers, you may request a credit by
 contacting the CAS Help Desk at 1-800-848-6533 in North America or
 614-447-3698 worldwide, or via email to help@cas.org

 This file contains CAS Registry Numbers for easy and accurate
 substance identification.

=> s (Benowitz, L.? or Benowitz L.?)/au
            80 BENOWITZ, L.?/AU
            80 BENOWITZ L.?/AU
L1          80 (BENOWITZ, L.? OR BENOWITZ L.?)/AU

=> s neurosalutary effect?
             0 NEUROSALUTARY
       3531108 EFFECT?
L2           0 NEUROSALUTARY EFFECT?
                 (NEUROSALUTARY(W)EFFECT?)

=> s oncomodulin
            99 ONCOMODULIN
             3 ONCOMODULINS
L3         100 ONCOMODULIN
                 (ONCOMODULIN OR ONCOMODULINS)

=> s L1 and L3
L4           0 L1 AND L3

=> s axonal growth
         24723 AXONAL
        644911 GROWTH
          1339 GROWTHS
        645929 GROWTH
                 (GROWTH OR GROWTHS)
L5        1126 AXONAL GROWTH
                 (AXONAL(W)GROWTH)
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=> s L3 and L5
L6            0 L3 AND L5

=> s neuroprotection
L7         2273 NEUROPROTECTION

=> s L3 and L7
L8            0 L3 AND L7

=> s macrophage-derived factor
          63195 MACROPHAGE
          97600 MACROPHAGES
         126203 MACROPHAGE
                  (MACROPHAGE OR MACROPHAGES)
         256825 DERIVED
         554637 FACTOR
        1551903 FACTORS
        1908961 FACTOR
                  (FACTOR OR FACTORS)
L9           91 MACROPHAGE-DERIVED FACTOR
                  (MACROPHAGE(W)DERIVED(W)FACTOR)

=> s L7 and L9
L10           0 L7 AND L9

=> s neuronal survival
          99175 NEURONAL
              1 NEURONALS
          99176 NEURONAL
                  (NEURONAL OR NEURONALS)
         315384 SURVIVAL
           3057 SURVIVALS
         316062 SURVIVAL
                  (SURVIVAL OR SURVIVALS)
L11        1649 NEURONAL SURVIVAL
                  (NEURONAL(W)SURVIVAL)

=> s L11 and L9
L12           1 L11 AND L9

=> d L12

L12  ANSWER 1 OF 1     MEDLINE
AN   1999444856     MEDLINE
DN   99444856   PubMed ID: 10517268
TI   A macrophage hippocampal slice co-culture system: application to the study
     of HIV-induced brain damage.
AU   Brana C; Biggs T E; Mann D A; Sundstrom L E
CS   Department of Clinical Neurological Sciences, University of Southampton,
     Southampton General Hospital, UK.
SO   JOURNAL OF NEUROSCIENCE METHODS, (1999 Aug 1) 90 (1) 7-11.
     Journal code: 7905558. ISSN: 0165-0270.
CY   Netherlands
DT   Journal; Article; (JOURNAL ARTICLE)
LA   English
FS   Priority Journals; AIDS
EM   199911
ED   Entered STN: 20000113
     Last Updated on STN: 20000113
     Entered Medline: 19991130


=> d his
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     (FILE 'HOME' ENTERED AT 16:20:58 ON 12 DEC 2002)

     FILE 'MEDLINE' ENTERED AT 16:21:28 ON 12 DEC 2002
L1            80 S (BENOWITZ, L.? OR BENOWITZ L.?)/AU
L2             0 S NEUROSALUTARY EFFECT?
L3           100 S ONCOMODULIN
L4             0 S L1 AND L3
L5          1126 S AXONAL GROWTH
L6             0 S L3 AND L5
L7          2273 S NEUROPROTECTION
L8             0 S L3 AND L7
L9            91 S MACROPHAGE-DERIVED FACTOR
L10            0 S L7 AND L9
L11         1649 S NEURONAL SURVIVAL
L12            1 S L11 AND L9

=> s neuron regeneration
          30672 NEURON
         218255 NEURONS
         228020 NEURON
                (NEURON OR NEURONS)
          50562 REGENERATION
             48 REGENERATIONS
          50575 REGENERATION
                (REGENERATION OR REGENERATIONS)
L13           34 NEURON REGENERATION
                (NEURON(W)REGENERATION)

=> s L3 and L 13
         520971 L
         425765 13
            191 L 13
                (L(W)13)
L14            0 L3 AND L 13

=> s L3 and L13
L15            0 L3 AND L13

=> s neurodegerative disease?
              6 NEURODEGERATIVE
        2427283 DISEASE?
L16            2 NEURODEGERATIVE DISEASE?
                (NEURODEGERATIVE(W)DISEASE?)

=> s L3 and L16
L17            0 L3 AND L16

=> s inosine
           6470 INOSINE
             44 INOSINES
L18        6498 INOSINE
                (INOSINE OR INOSINES)

=> s L5 and L18
L19            0 L5 AND L18

=> l
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L Number	Hits	Search Text	DB	Time stamp
1	11	Larry near Benowitz.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/12/12 17:00
7	28	oncomodulin	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/12/12 17:04
13	2	oncomodulin and neuronal adj1 survival	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/12/12 17:05
19	2	oncomodulin and neuronal adj1 regeneration	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/12/12 17:08
31	2	oncomodulin and axonal adj1 outgrowth	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/12/12 17:11
43	2	macrophage adj1 derived adj1 factor and neuronal adj1 survival	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/12/12 17:12

	U	1	Document ID	Issue Date	Pages	Title	Current OR
1	☐	☐	US 20020042390 A1	20020411	17	Methods for modulating the axonal outgrowth of central nervous system neurons	514/45
2	☐	☐	US 20020055484 A1	20020509	17	Methods for modulating the axonal outgrowth of central nervous system neurons	514/45
3	☐	☐	US 20020119923 A1	20020829	14	Methods and compositions for producing a neurosalutary effect in a subject	514/12
4	☐	☐	US 20020128223 A1	20020912	20	Methods for modulating the axonal outgrowth of central nervous system neurons	514/45
5	☐	☐	US 20020137721 A1	20020926	20	Methods for modulating the axonal outgrowth of central nervous system neurons	514/45
6	☐	☐	US 20020160933 A1	20021031	20	Methods and compositions for producing a neurosalutary effect in a subject	514/1
7	☐	☐	US 5898066 A	19990427	22	Trophic factors for central nervous system regeneration	530/300
8	☐	☐	US 6440455 B1	20020827	18	Methods for modulating the axonal outgrowth of central nervous system neurons	424/450
9	☐	☐	WO 9408618 A1	19940428	50	ORAL TOLERANCE AND IMMUNE SUPPRESSION IN THE TREATMENT OF AIDS	
10	☐	☐	WO 9606859 A1	19960307	77	TROPHIC FACTORS FOR CENTRAL NERVOUS SYSTEM REGENERATION	
11	☐	☐	WO 9911274 A1	19990311	43	USE OF PURINE NUCLEOSIDES FOR MODULATING THE AXONAL OUTGROWTH OF CENTRAL NERVOUS SYSTEM NEURONS	

	Current XRef	Retrieval Classif	Inventor	S	C	P	2	3	4	5
1	514/263.37		Benowitz, Larry I.	☒	☐	☐	☐	☐	☐	☐
2			Benowitz, Larry I.	☒	☐	☐	☐	☐	☐	☐
3	514/47; 514/729		Benowitz, Larry I.	☒	☐	☐	☐	☐	☐	☐
4			Benowitz, Larry I.	☒	☐	☐	☐	☐	☐	☐
5			Benowitz, Larry I.	☒	☐	☐	☐	☐	☐	☐
6			Benowitz, Larry I.	☒	☐	☐	☐	☐	☐	☐
7	530/399		Benowitz, Larry I. et al.	☒	☐	☐	☐	☐	☐	☐
8	424/422; 424/423; 424/484; 424/486; 424/489; 424/490; 424/497; 514/45		Benowitz, Larry I.	☒	☐	☐	☐	☐	☐	☐
9			BENOWITZ, LARRY I et al.	☒	☐	☐	☐	☐	☐	☐
10			BENOWITZ, LARRY I et al.	☒	☐	☐	☐	☐	☐	☐
11			BENOWITZ, LARRY I	☒	☐	☐	☐	☐	☐	☐

	Image Doc. Displayed	PT
1	US 20020042390	☐
2	US 20020055484	☐
3	US 20020119923	☐
4	US 20020128223	☐
5	US 20020137721	☐
6	US 20020160933	☐
7	US 5898066	☐
8	US 6440455	☐
9	WO 9408618 A1	☐
10	WO 9606859 A1	☐
11	WO 9911274 A1	☐